EZNS-T100

USER GUIDE

HARBOUR CENTRAL

Troubleshooting

Problem	Solution
I cannot adjust the setpoint	If the unit is turned off the setpoint cannot be adjusted. While turned off it will still display basic details. Using the eZNS turn the unit on by pressing the **|** button top right. Then try adjusting the setpoint.
I have a blank LCD.	If your LCD is blank, but when you touch a button it lights up, there is possibly a network failure or the fan coil is in fault.
I have a Capital Letter where my room temperature should be.	If you see a letter A,B,C,D or E where the temperature should be. Your unit is currently in dual commissioning. An Engineer may be working on the unit.

Display Icons and LCD Colour

Fan Speed (not user adjustable) – More waves indicate higher fan speed

Person icon indicates the current run status.

MAX/MIN icons indicate when occupant adjustment reaches high or low limit

Snowflake – indicates the FCU(s) are currently cooling

Operating Setpoint – the current temperature the system is working to

LCD Backlight Colours

While the Fan coils are heating the LCD panel will turn **Red**. If cooling is required the panel will turn **Blue**. If however the temperature is within the setpoint range with occupied dead band the panel will become **Green**.

Buttons

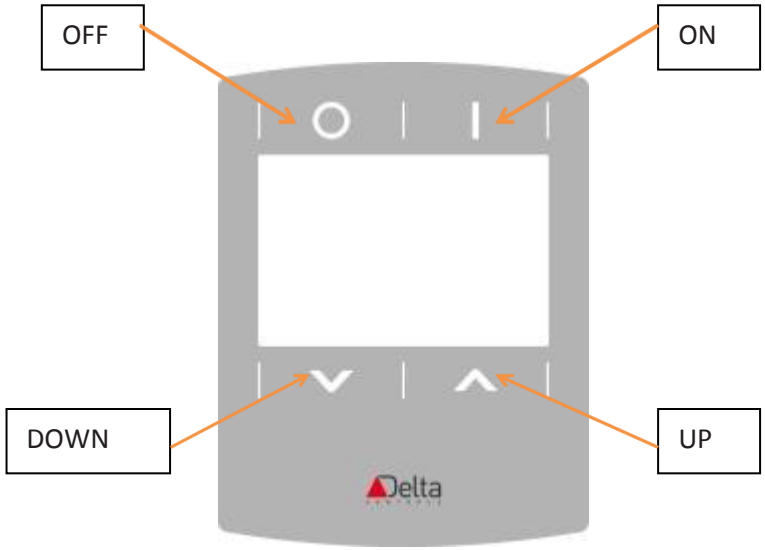
Buttons

Above and below the LCD panel are four touch zones. These allow user interaction with the Fan coil units.

The On and Off buttons simply turn the room on and off

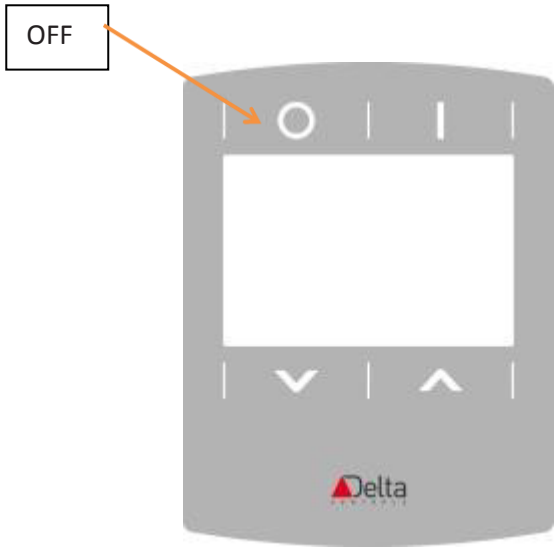
Below the LCD panel are the other two touch zones. The arrow signalling down on the left reduces the setpoint while the arrow on the right increases the setpoint.

If the unit is currently off these buttons will have no effect.



General Operation

If the Fan coil has a Room temperature higher than the required setpoint, the EZNS display will go blue and the cooling valve will open and the fans will activate.

If the Fan coil has a Room temperature cooler than the required setpoint, the EZNS display will go red and the interlock disables and the fans will carry on running.

To stop the fans while in heating, the "off" button must be selected.